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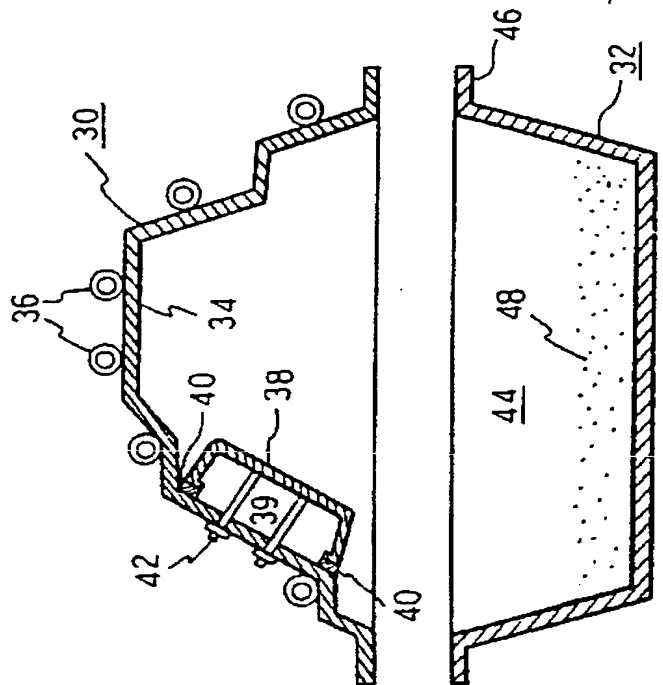
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TITLE : MANUFACTURE IF FILMY PLASTIC
MOLDED PRODUCT



ABSTRACT : PURPOSE: To obtain a filmy plastic molded product free from unnecessary flashes, by a method wherein adhesion of a thermoplastic powdery material, melting of the adhered powdery material and formation of a film are performed by sticking a masking member to a cavity surface by abutting the masking member against the cavity surface so that the masking member covers a predetermined part of the cavity surface through a heat insulation material.

CONSTITUTION: A mold 30 which has been heated is put over a basket 32, and the mold 30 and basket 32 are turned upside-down. A thermoplastic powdery material 48 in the basket 32 becomes a semi-molten state and stuck to the cavity surface 34 through heat of the cavity surface 34. Although the thermoplastic powdery material 48 comes into contact also with the outside of the masking member 38, heat transfer to the masking member 38 is prevented through heat insulation material 40. As the masking member 38 is at a temperature lower than the melting temperature of the powdery material, the contacting powdery material is neither heated nor stuck to the masking member 38. The mold 30 and basket 32 are turned upside-down and the surplus thermoplastic powdery material is accommodated into a housing part 44 of the basket. when the mold 30 is cooled, a molten film is cured and demolding is performed. a filmy plastic molded product in a desired form is obtained. A product free from flashes is obtained by providing the masking member 38.

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